



Super Nick

Mass Layer of white eggs

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H&N SUPER NICK

Our XL – The bird for the highest egg mass production

Special Strengths:

- ✓ Outstanding egg mass production
- ✓ Excellent feed efficiency (kg/kg)
- ✓ Large egg weight(L+XL)

Advantage: Additional income for bigger eggs

Footprint: NL, RU, PH, GT, HN, TR, ...

Production Data until 100 weeks (HH Std)

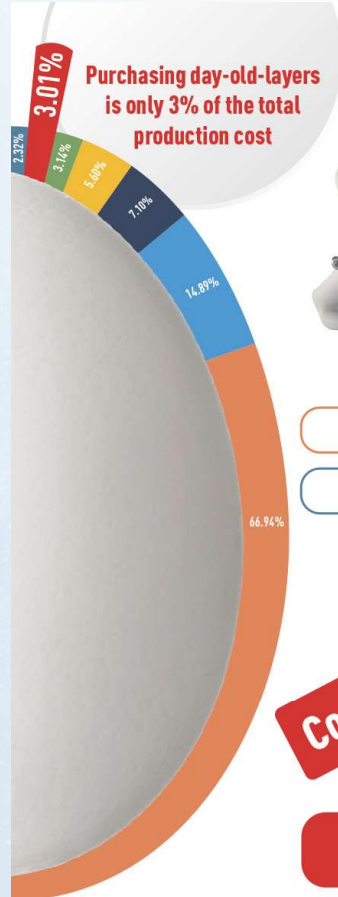
EHH: 473 Eggs

EM: 29.98 kg

Avg EW: 63.5 g



ROI - GET GREAT INCOME AT MINIMAL COSTS

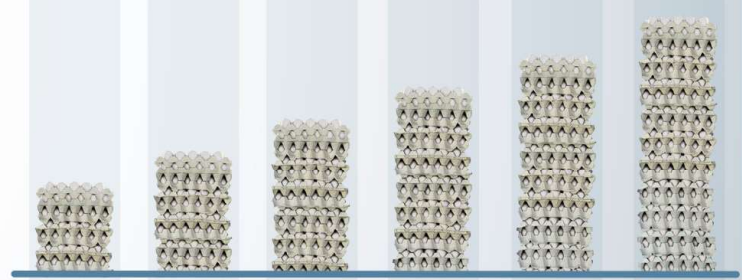


When searching for cost savings
Search at the right end



Initial purchasing cost for a day-old-layer becomes a small investment when **choosing a layer that delivers.**

Age (weeks)	75	80	85	90	95	100
Number of eggs per hen housed	348	376	403	428	452	473



Impact on egg production cost of 1 euro day-old-layer	0.00287	0.00266	0.00248	0.00233	0.00221	0.00211
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- Management
- DOL
- Quality
- Others
- Fix cost
- Pullet
- Feed

Increase your profitability choosing the right genetics.
Get MORE eggs with a small initial investment.



High productive H&N birds take a positive impact on your cost of production: They grow egg numbers and margins alike!

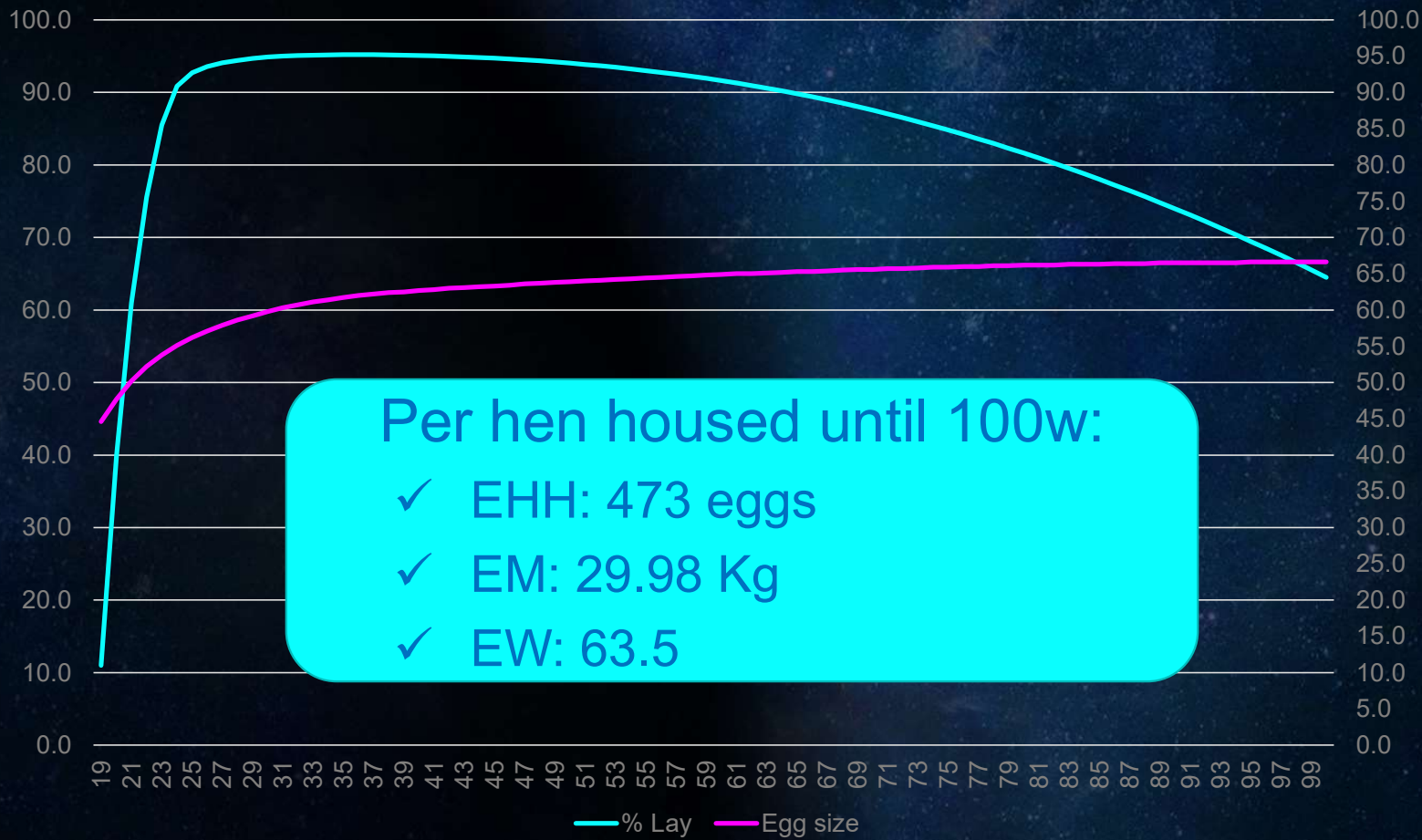
Adaptable to any type of production

Cosmopolitans with adaptability around the world

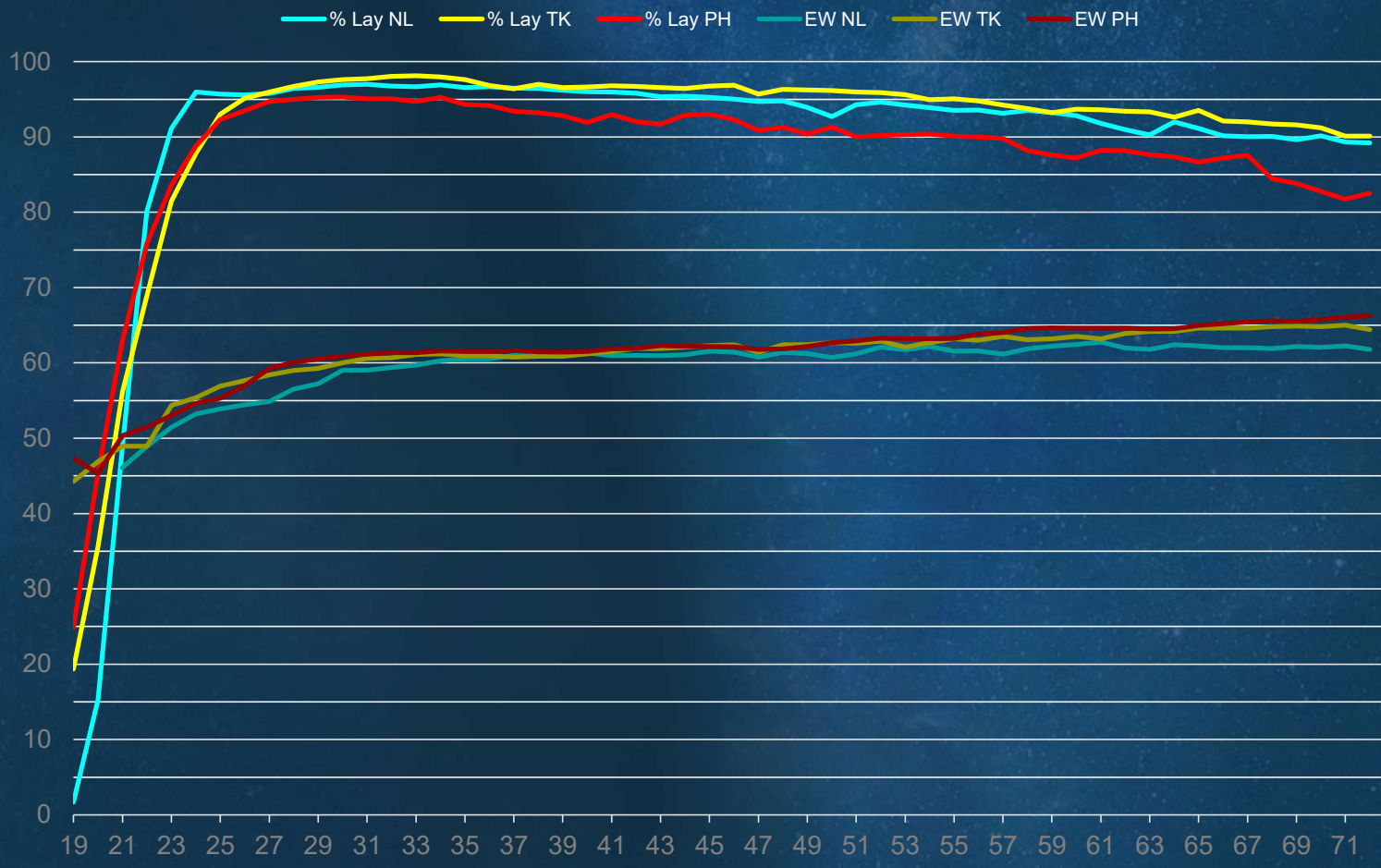
- Cage free production in Europe
- Reference customers in Netherlands, Russia, Turkey, Philippines, Guatemala, Yemen...
- Adapts to different climates



Super Nick – Standard Production Data



Adapts to different productions



EHH at 72 w

Turkey: 344.1

Netherlands: 334

Philippines: 325

Std: 328

Keep up egg targets with different diets

Super Nick adjusts correct feed intake to different diets

- We select the birds to have the right feed intake for the maximum production.
- We deliver a bird that can adapt its target feed intake to:

1. **Different nutrient concentration of diets**

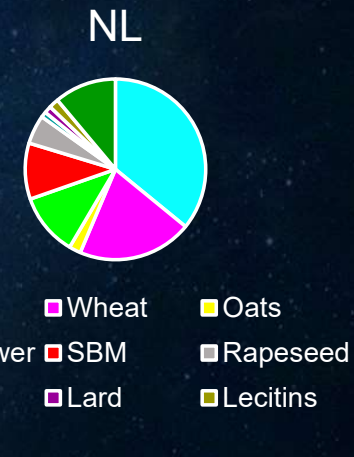
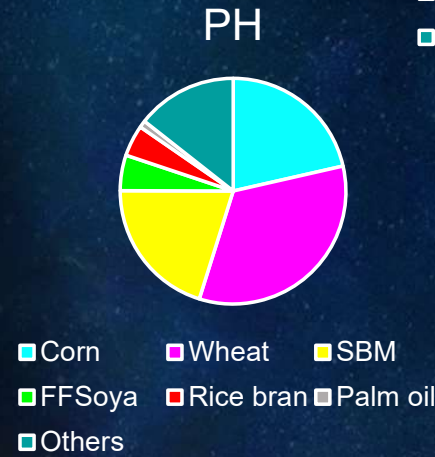
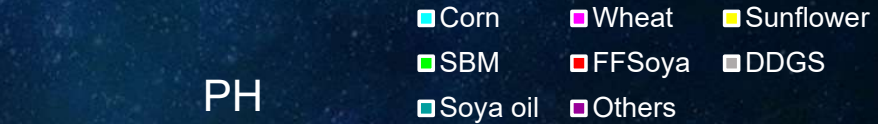
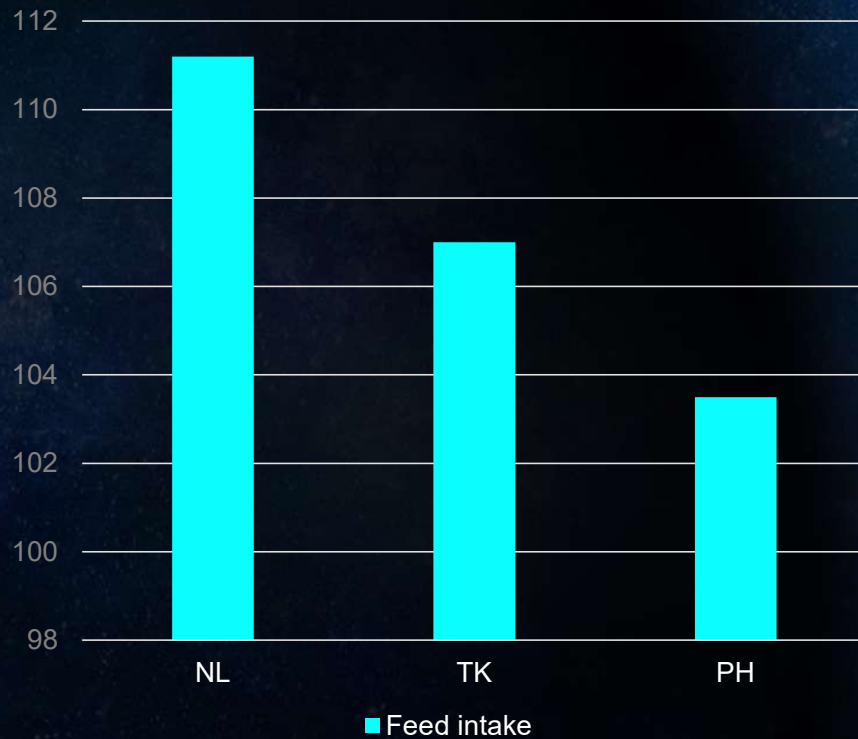


2. **Different raw materials**



Adapts to different feeds

Feed intake

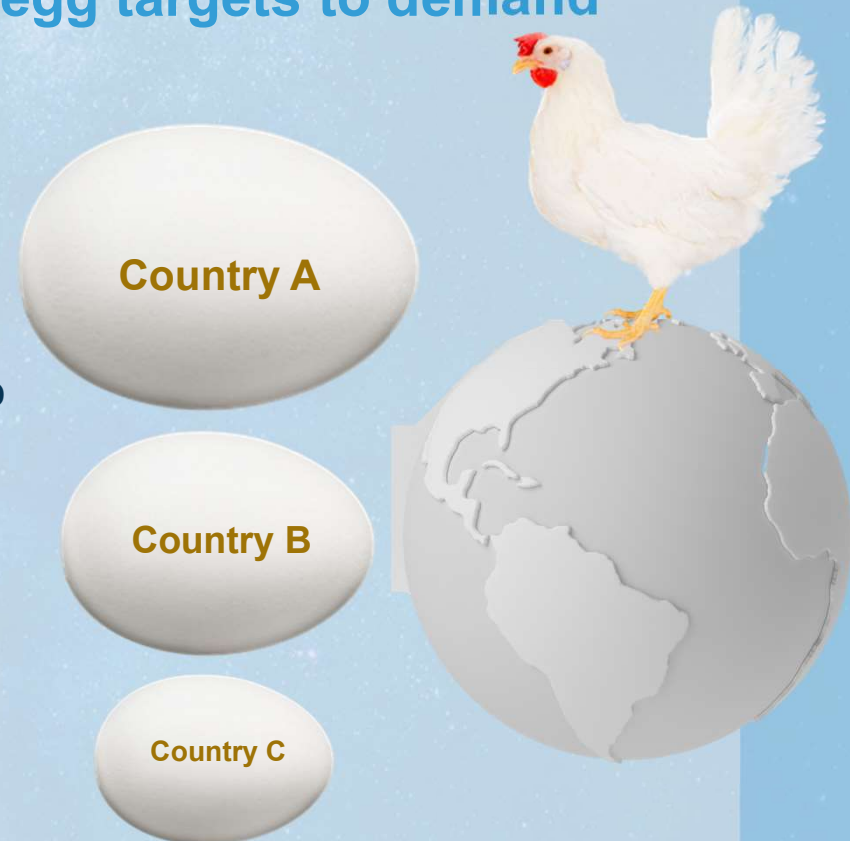


Get whatever egg weight you need

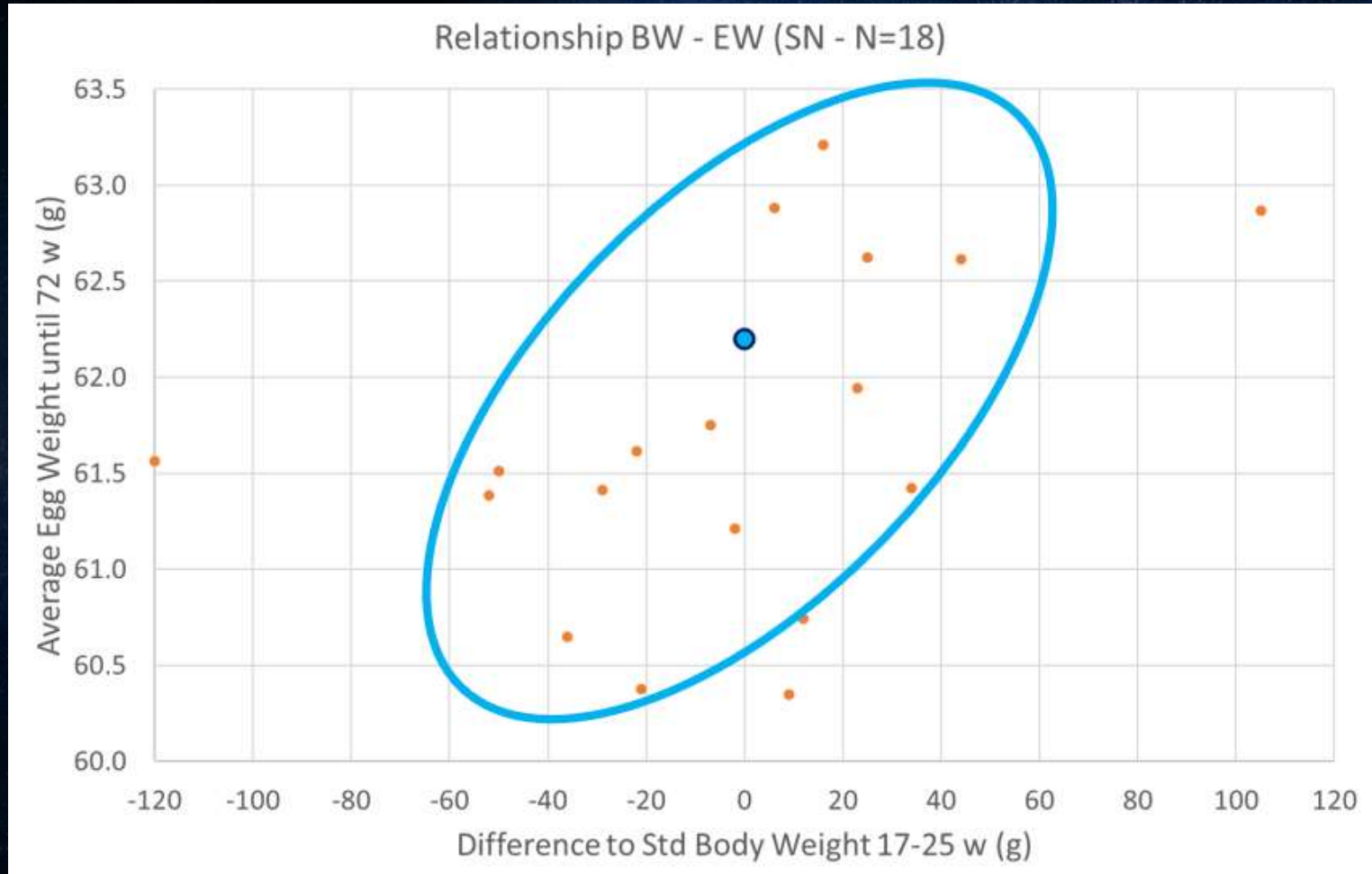
Use lighting programs to customize egg targets to demand

Tell us what you need and what your local markets demand, and we help to make it happen!

1. We learn your optimum egg size target: We make the study of the best egg size target to maximize your production.
2. We learn about your individual rearing and production set up.
3. We offer you an individually tailored lighting program recommendation you apply to get the desired results



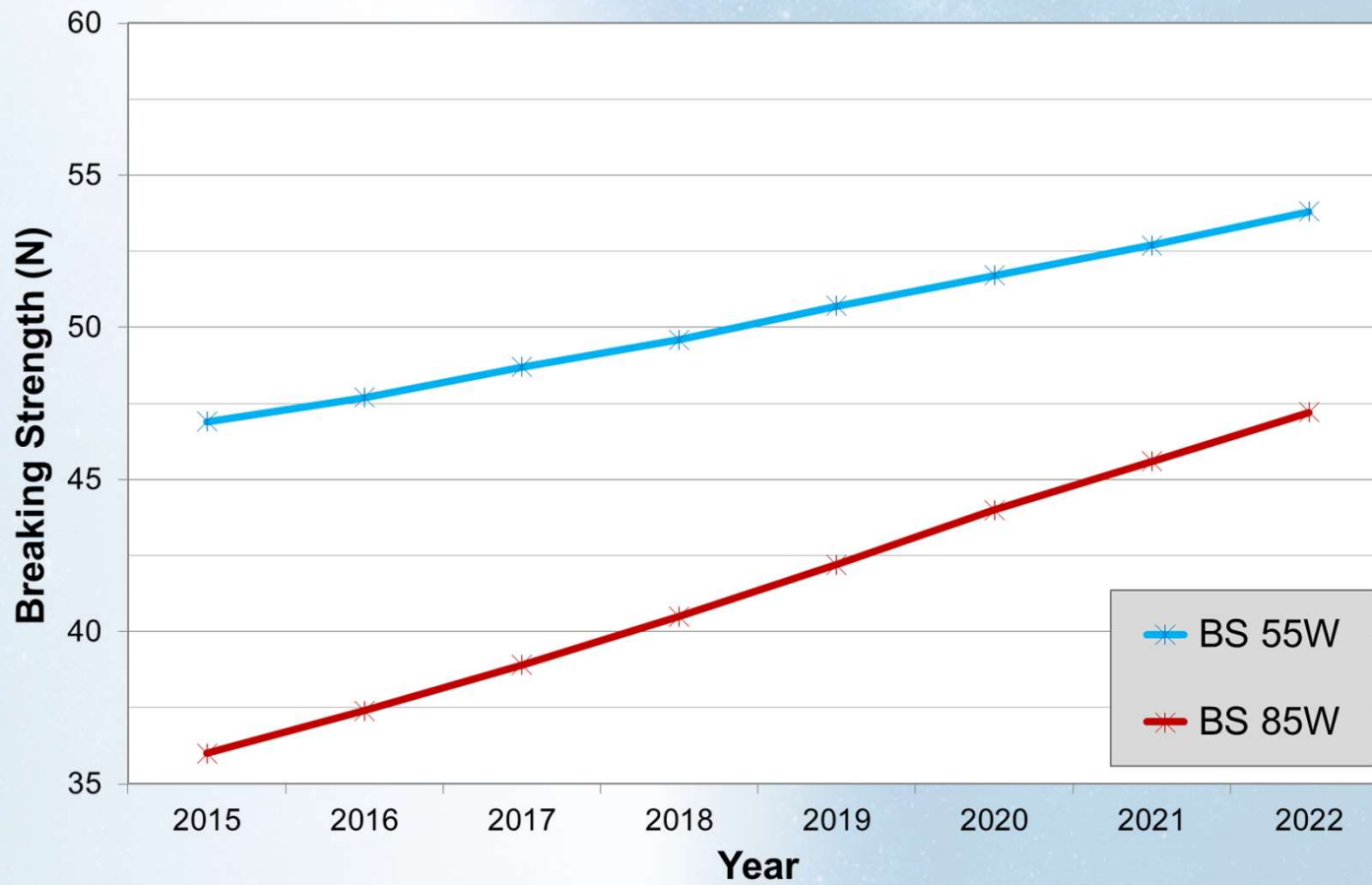
SUPER NICK – EGG WEIGHT AND BODY WEIGHT RATIO



Big eggs come from big layers – quality layers transform and uplevel feed very effectively into 4 times higher value!

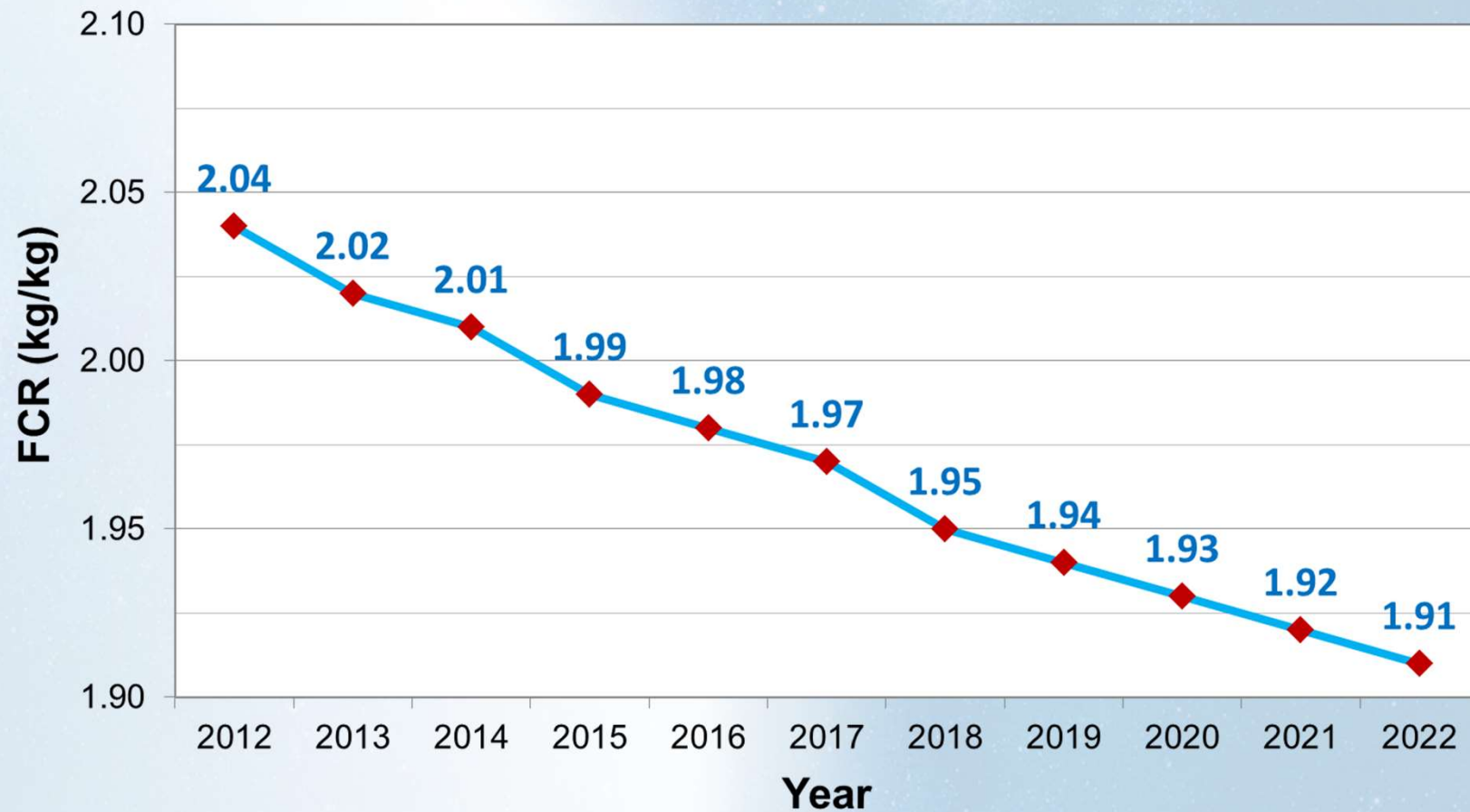
Eggshell Strength Development

Continuous improvement of saleability year over year



A bird driving efficiency to excellence

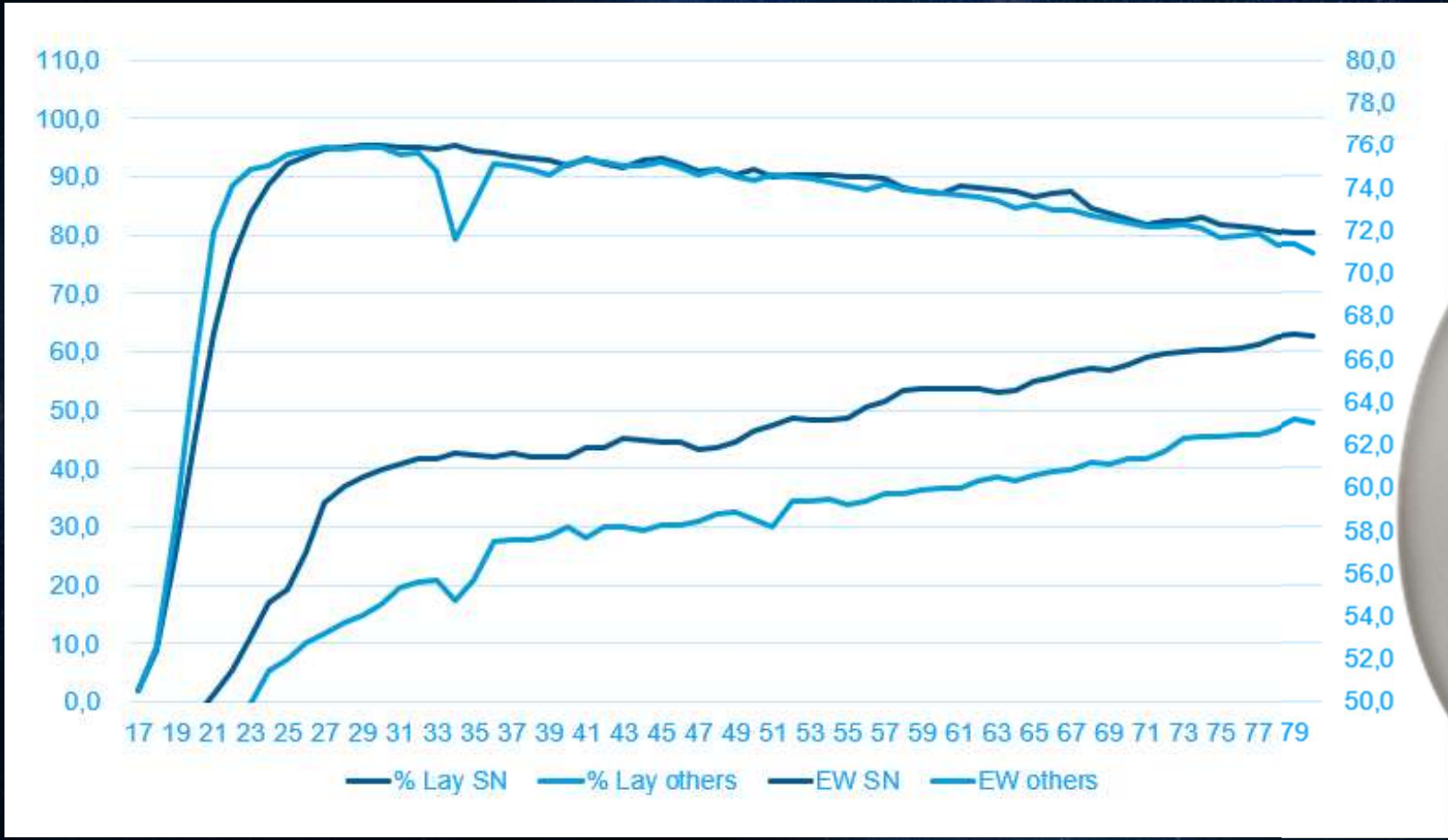
Continuous selection ensures adaptability stays ahead



The background is a dark blue space scene with a large, textured grey sphere on the left. Several white chickens and a cluster of white eggs are shown inside reflective, metallic blue spheres of various sizes, floating in the space. The text 'Super Nick competes' is overlaid on a solid blue horizontal band in the lower right.

Super Nick competes

Are you looking for bigger eggs?



WHERE THE VALUE IS

Cumulative egg grading (%) at 85 weeks

Breed	S (<53g)	M (53-63g)	L (63-73g)	XL (>73g)
Breed X	12	66	22	0
H&N SN	5	43	49	3



Netherlands 2017-2020

H&N Super Nick in Cage-Free Systems in Europe

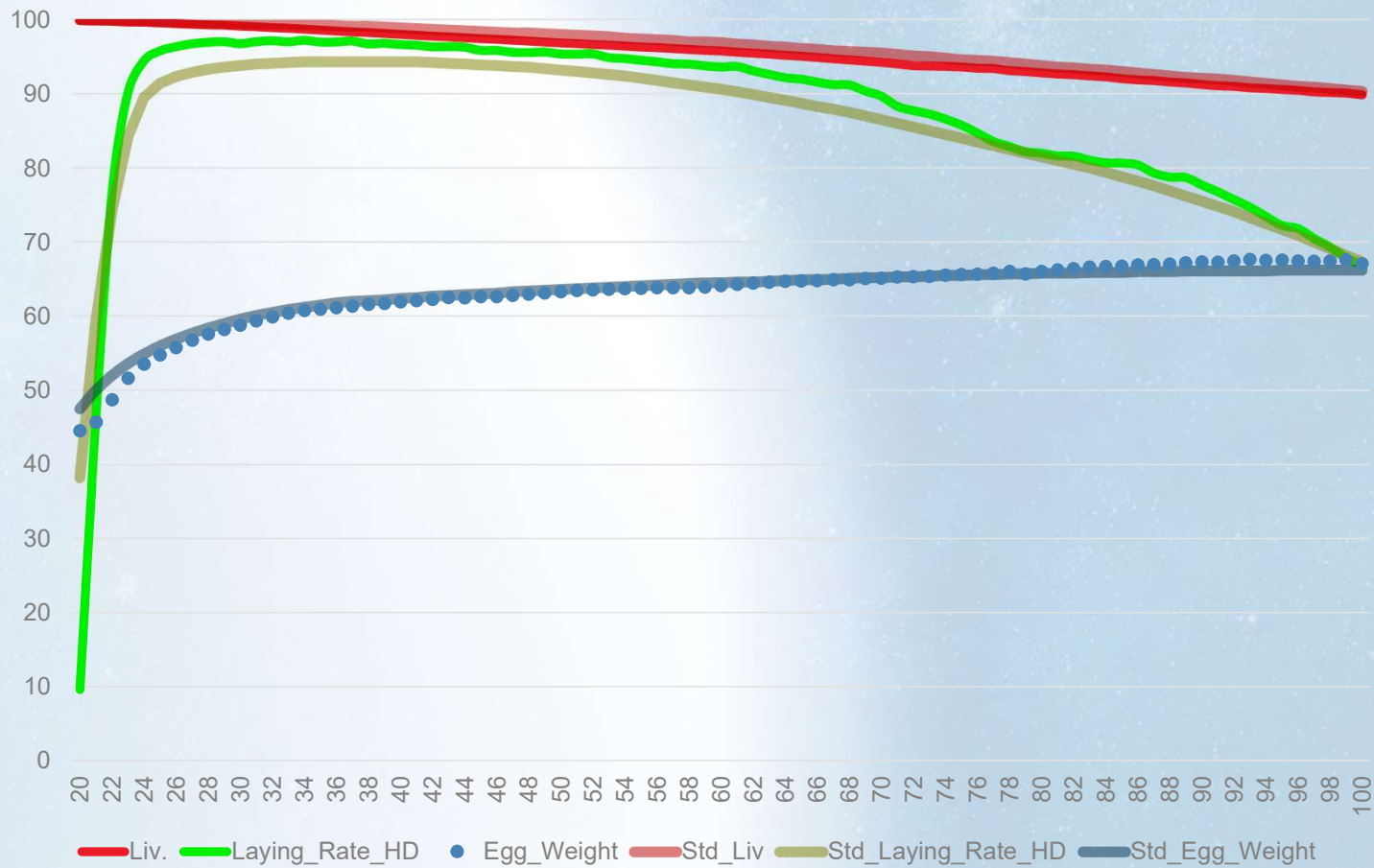
Average Performance

Countries: Germany; Switzerland; The Netherlands

No. Flocks: 49

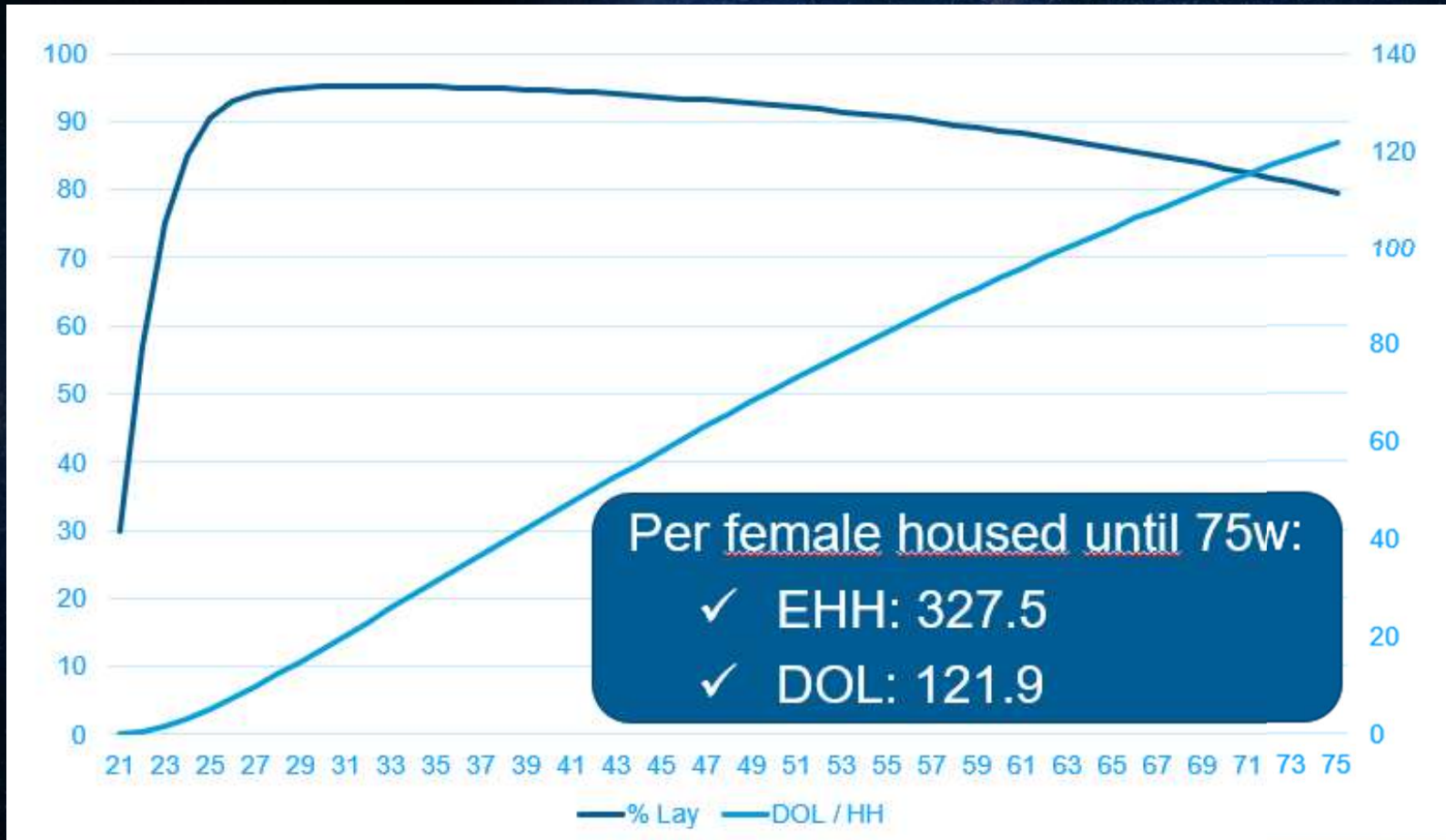
No. Birds: 4,200,000

Years: 2015-2021



The text 'Parent stock' is displayed in a white, bold, sans-serif font against a solid blue background. The background of the entire slide is a space-themed image with a large grey planet on the left, several blue and silver spheres, and a white chicken with a red comb inside one of the spheres.

Super Nick – Parent Stock



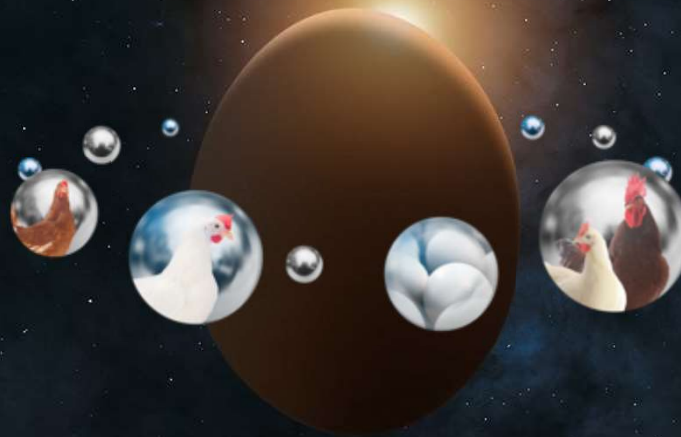
KAI – Layer farming assistance 4.0

Manage your farm and flock data via your mobile phone

- KAI is a real Layer Farming Assistant based on Artificial Intelligence. Easy and user friendly like an App, professional like a poultry expert
- KAI helps you to customize your production target-oriented and error-free: Blue for Layer Management, Red for egg production
- KAI programs your daily farm-activities and reminds you (and your staff) of due tasks and procedures via smart phone
- KAI ensures early detection of production problems and helps to prevent damage by consulting by push-messages
- KAI is flawlessly scalable and offers seamless connectivity – exchange data easily between devices and forget about re-writing spreadsheets manually



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